# DECLARATION OF PERFORMANCE No. 67-25

*(according to REGULATION (EU) No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2011)*

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|---|---|
| 1. Unique identification code of the product-type | **MIDA K-YS 5500** |
| 2. Intended use or uses of the construction product | intended to be used as single layer or as top layer for flat roofs and waterproofing of other engineering structures. Suitable for new roofs and roof renovations. Torchable, may be used additional mechanical fixing.<br>Not for roof gardens. |
| 3. System or systems of assessment and verification | system 2+ |
| 4. Name and contact address of the manufacturer | **UAB Mida LT**<br>Gamyklos g. 19, LT-96155 Gargzdai, Lithuania<br>Tel.:+370-46455356; info@mida.lt; www.mida.lt |
| 5. Harmonised standard | EN 13707:2004+A2:2009 |
| 6. Notified body Bureau Veritas Italia SPA (identification No. 1370) | made initial factory and internal production control assessment as well as continuous surveillance, assessment and approval of factory production control according the system 2+ and issued EC Certificate of factory production control 1370-CPR-0041 |

**7. Declared performance**

| Essential characteristics | Performance | Harmonized technical specification |
|---|---|---|
| External fire performance | $B_{ROOF}$(t1)*; $B_{ROOF}$(t2)* | EN 13501-5+A1 |
| Reaction to fire | class E | EN 13501-1+A1 |
| Watertightness | Pass (at 500 kPa) | EN 1928 (B method) |
| Mass per unit area | 5,5±0,25 kg/m2 | EN 1849-1 |
| Thickness | 4,4±0,2 mm | EN 1849-1 |
| Mechanical resistance: | | |
| tensile strength (in longitudinal direction / in transverse direction) | 1000 N/50 mm (±200 N/50mm) / 900 N/50 mm (±200 N/50mm) | EN 12311-1 |
| elongation (in longitudinal direction / in transverse direction) | 40 % (±20 abs) / 40 % (±20 abs) | EN 12311-1 |
| nail shank resistance | 350 N (±50 N) | EN 12310-1 |
| Joint strength (Peel resistance) | 170 N/50 mm (± 100 N/50mm) | EN 12316-1 |
| Joint strength (Shear resistance) | 850 N/50mm (± 100 N/50mm) | EN 12317-1 |
| Resistance to impact | h=2000 mm | EN 12691 (Method A) |
| Resistance to impact | h=1750 mm | EN 12691 (Method B) |
| Resistance to static loading | 20 kg | EN 12730 (Method A and B) |
| Flexibility at low temperature | - 25 °C | EN 1109 |
| Flow resistance at elevated temperature | ≥ 100 °C | EN 1110 |
| Dimensional stability | ≤ 0,5 % | EN 1107-1 |
| Artificial ageing by long-term exposure to elevated temperature | - 15 °C ( ± 5 °C) | EN 1296, EN 1109 |
| Adhesion of granules | 15% ( ± 15 abs) | EN 12039 |
| Water vapour transmission properties | μ = 20000 | EN 1931+AC |
| Release of dangerous substances | product contains no hazardous materials | |

*refer to External fire performance classification reports.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of UAB Mida LT by:

Chief technologist Živilė Paulauskaitė

(name and function)

Gargzdai, May 05, 2025

(place and date of issue)

LIETUVOS RESPUBLIKA UAB "Mida LT" JSC REPUBLIC OF LITHUANIA